

GRADING REPORT

COMPUTED BY: Dustin Hunt

CHECKED BY: Brian Lee

FEDERAL PROJECT NO:

ROUTE NO. OR STREET: BRIDGES OVER BRADLEY CREEK
AT LMS 6.21 AND 9.76

SHEET 1 OF 1

STATE NO.: 16015-4209-04

PIN: 120806.00

COUNTY: COFFEE

ESTIMATED GRADING QUANTITIES - L.M. 6.21

DESCRIPTION	UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY		
	EXC.	EMB.	EXC.	SHRINK =	15 %	SWELL = 15 %
MAINLINE	485	939	413	EMB.	EXC.	
SIDE ROADS	0	0				
PVT. DRIVES, BUSINESS AND FIELD ENTRANCES	12	28	11			
INDEPENDENT DITCHES	0	0				
TEMPORARY CONSTRUCTION EXITS	15	0	13	967	VS.	-436
OTHER (BRIDGE EXCAVATION, PAVEMENT, ETC...)	0	0		AVAILABLE	=	531
TOPSOIL (EMB.)	62					
TOPSOIL (EXC.)	123					
TOPSOIL TOTALS (SEE TOPSOIL TABLE)				BORROW MATERIAL	=	611
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC. (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	697	967	697	512	436

SR 127 L.M. 6.21

Station	Exc (S.F.)	Emb (S.F.)	GSR (S.F.)	CL "B" (S.F.)	Exc (C.Y.)	Emb (C.Y.)	GSR (C.Y.)	CL "B" (C.Y.)
L.M. 6.21								
10350	0	0	0	0				
10400	87	49	0	0	81	45	0	0
10450	64	99	0	0	140	137	0	0
10500	52	88	0	0	107	173	0	0
10550	57	97	0	0	101	171	0	0
10582.17	61	59	0	0	70	93	0	0
10600	0	0	0	0	20	19	0	0
10650	0	0	0	0	0	0	0	0
10655.17	15	0	0	0	1	0	0	0
10700	6	40	0	0	17	33	0	0
10750	9	35	0	0	14	69	0	0
10800	11	45	0	0	19	74	0	0
10850	15	44	0	0	24	82	0	0
10900	0	0	0	0	14	41	0	0
GROSS L.M. 6.21 TOTALS					Exc (C.Y.)	Emb (C.Y.)	GSR (C.Y.)	Semb (C.Y.)
					608	939	0	0